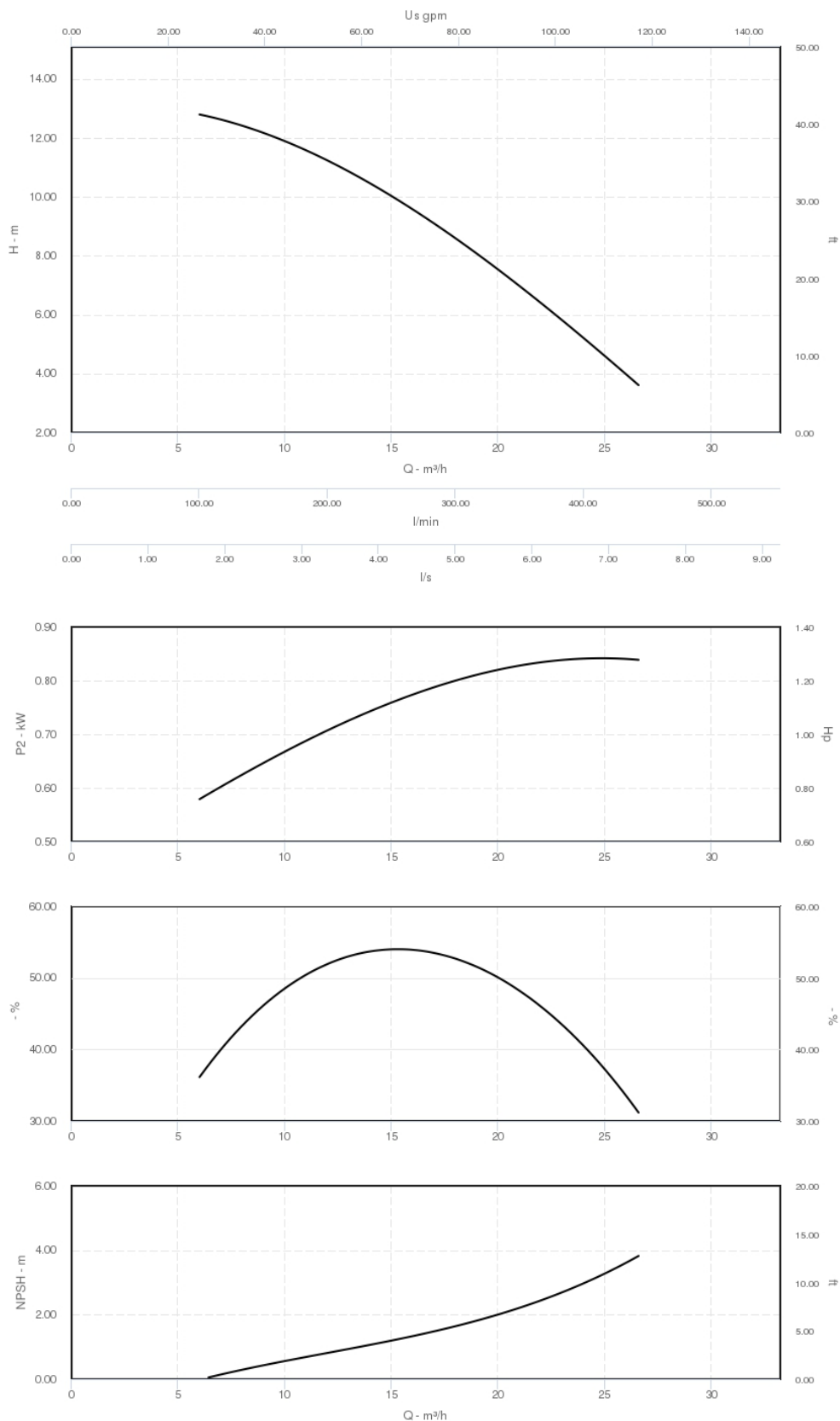


PUMP AND MOTOR DATA

n (rpm):	2900	Un (V):	230
Max working pressure (bar):	6	fn (Hz):	50
H max (m):	12.80	Poles:	2
H min (m):	3.30	In (A):	5.8
Q min (mc/h):	6.00	PF:	0.96
Q max (mc/h):	27.00	C (mF):	25
Pn (kW):	0.75	Vc (V):	450
Pn (HP):	1.00	Insulation class:	F
Impeller diameter (mm):	107.00	Duty:	S1
2nd impeller diameter (mm):	0.00	Min liquid temperature (°C):	-10.00 °C
Motor type:	IM	Max liquid temperature (°C):	90
Motor phase:	1~	Weight (kg):	27.800

MATERIALS

Pump Casing:	Cast iron GJL 200 EN 1561	Impeller:	Cast iron GJL 200 EN 1561
Suction Flange:	Cast iron GJL 200 EN 1561	Shaft:	Cr-Ni steel 1.4305 EN 10088 (AISI 303)
Lantern Bracket:	Cast iron GJL 200 EN 1561	Mechanical Seal:	Carbon-Ceramic-NBR



DIMENSIONS (MM)

dn1: G 2
dn2: G 2
a: 147.00 mm
m1: 100.00 mm
m2: 70.00 mm
n1: 190.00 mm
n2: 140.00 mm
n3: 30.00 mm
b: 50.00 mm
s: 16
l1: 96.00 mm
l2: 102.00 mm
g1: 12.00 mm
h1: 231.00 mm
h2: 64.00 mm
w: 263.00 mm
fM: 490.00 mm

